

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

1. (canceled)

2. (canceled)

3. (canceled)

4. (canceled)

5. (canceled)

6. (canceled)

7. (canceled)

8. (canceled)

9. (canceled)

10. (canceled)

11. (canceled)

12. (canceled)

13. (canceled)

14. (previously presented) A method for fabricating a tactile user interface device, comprising the steps of:

fabricating a substrate;

disposing a plurality of tactile elements on said substrate wherein each of said tactile elements comprises a pressure sensor disposed to determine if any of said plurality of tactile elements have been depressed;

disposing a flexible membrane on said plurality of tactile elements; and

disposing on said flexible membrane a plurality of microelectromechanical devices disposed to convey tactile feedback information, wherein each of said microelectromechanical devices corresponds to one of said tactile elements.

15. (canceled)

16. (canceled)

17. (canceled)

18. (currently amended) ~~The tactile user interface device of claim 6,~~ A tactile user interface device, comprising:

a substrate;

a plurality of tactile elements disposed on said substrate wherein each of said plurality of tactile elements correspond to at least a fraction of a pixel on a video display and wherein each of said plurality of tactile elements comprises:

a pressure sensor disposed to indicate if any of said plurality of tactile elements

have been depressed; and

a feedback device disposed to convey tactile feedback information, wherein each
of said feedback devices is disposed on said flexible membrane and each of said
feedback devices comprises at least one microelectromechanical device, wherein
said at least one microelectromechanical device has at least two mechanical
states; and

a flexible membrane disposed on said plurality of tactile elements.